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Dr. Shuh is a Senior Staff Scientist/Principal Investigator in the Actinide Chemistry Group of the Chemical Sciences Division of Lawrence Berkeley National Laboratory (LBNL). He is the Associate Director of the Glenn T. Seaborg Center at LBNL. Dr. Shuh is the scientific lead of the Advanced Light Source Molecular Environmental Science (ALS-MES) Beamline 11.0.2, a Department of Energy national user facility soft x-ray beamline providing world-class capabilities in scanning transmission x-ray microscopy and ambient pressure photoelectron spectroscopy. He is an expert in the use of several synchrotron radiation methods and investigates fundamental scientific topics in a range of actinide materials. He has authored or co-authored more than 185 research publications.

Dr. Shuh conducted his postdoctoral research in the Department of Physics of the University of California at Riverside, at the National Synchrotron Light Source of Brookhaven National Laboratory. He received his Ph.D in physical chemistry from the University of California Los Angeles following a B.S. in chemistry from the University of California at Riverside.